## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Do	Application of	U.S.				
	Application of:  B. Gossalia, Steve Pronovost, and	141				
•	n Langley	75				
•	Video Memory Management					
	EXPRESS MAIL LABEL NO: EL969193279US DATE OF DEPOSIT: December 30, 2003					
	SUPCZELTG9D13					
Comn P.O. E	ail Stop Patent Application  Mail Stop Design  Mail Stop Sequence missioner for Patents  Box 1450  andria, VA 22313-1450					
Sir:						
	PATENT APPLICATION TRANSMITTAL LETTER					
Trans	smitted herewith for filing, please find:					
$\boxtimes$	A Utility Application under 37 CFR § 1.53(b).					
The a	bove-identified application includes the following:					
	A Request for Nonpublication					
$\boxtimes$	A Specification including claims and abstract on pages 1 to 51.					
	A copy of the specification including claims and abstract (pages - ) and drawings and appendixes (if any) of earlier Application No. filed , to which no new matter has been added. Such earlier application is hereby incorporated into the present application by reference.					
	A New Unexecuted Declaration or Oath and Power of Attorney.					
$\boxtimes$	A New Executed Declaration or Oath and Power of Attorney.					
	A copy of the executed oath or declaration filed in the earlier application identified above is attached.	tion				

DOC	KET N	O.: MSFT-2812/304049.2 PAT	ENT						
		An Associate Power of Attorney executed by who is listed in of the executed Declaration and Power of Attorney filed herewith.							
		A Copy of the Power of Attorney with Revocation filed in prior Application No.							
		Signed Statement deleting inventor(s) named in the prior application.							
	This application claims foreign priority under 35 U.S.C. § 119 of Application No filed in (Country).								
		A Certified Copy of each of the above applications for which prio claimed:	rity is						
		is enclosed.							
		has been filed in prior Application No. filed .							
$\boxtimes$	15 Sheets of Formal Drawings and/or Photographs.								
	$\boxtimes$	Figure 3 should be published.							
		Petition to Accept Color Photographs is enclosed.							
		ontinuation/divisional application is assigned of record to as evidenced assignment recorded on at Reel No. and Frame No							
$\boxtimes$	A new	ly Executed Assignment transferring rights to Microsoft Corporation.							
		A Recordation Form Cover Sheet.							
		Recordation Fee - \$40.00.							
	A Prel	A Preliminary Amendment is enclosed.							
	A Seq	uence Listing consisting of pages 1-							
		Diskette containing Sequence Listing is enclosed.							
		The computer readable form in the above-identified application is identical with that filed in Application Number , filed . In accordance with 37 CFR § 1.821(e), please use the sequence listing filed on an ereceived by the PTO on as the computer readable form filed in the application as the computer readable form for the instant application. It is understood that the Patent and Trademark Office will make the necessary change in application number and filing date for the computer readable form that will be used for the instant application.							
		A paper copy of the Sequence Listing:							

DOCKET NO.: MSFT-2812/304049.2 PATENT										
	[	plication on	and							
	is included herewith in a separately filed preliminary are incorporation into the specification.									
	A Statement to Support Submission of Sequence Information is enclosed.									
	Information Disclosure Statement including:									
	Form 1449.									
	Copies of References - listed on the attached Form PTO-1449.									
	A copy of Petition for Extension of Time as filed in the prior case for copendency.									
	Appended Material as follows: .									
	Return Receipt Postcard (should be specifically itemized).									
		-	aru (Shou	id be specifically	riemizeu).	(				
FEE CALCULATION:										
Applicant(s) by its/their undersigned attorney, claims small entity status under 37 CFR § 1.27 as (CHOOSE ONE: an Independent Inventor, a Small Business Concern, or a Nonprofit Organization).										
				SMALL I	NOT SMAL	NOT SMALL ENTITY				
				RATE	FEE	RATE	· FEE			
DESIG	N APPLICA	TION BASE FEE	3	\$170.00		\$340.00				
UTILIT	Y APPLICA	TION BASE FE	Е	\$385.00		\$770.00	\$770.00			
CALC		TION; ALL CLA TER ENTRY OF								
		No. Filed	No. Extra							
	TAL NO. O	69 - 20 =	49	\$9 each		\$18 each	\$882.00			
IN	D. OF DEPENDEN AIMS	T 5-3=	2	\$43 each .		\$86 each	\$172.00			
M	ULTIPLE DE	PENDENT CLA	IM FEE	\$145		\$290				
ADDITIONAL FILING FEE										
TOTAL	FILING FE	E DUE	_				\$1824.00			
<ul> <li>A Check in the amount of \$1824.00 is attached. Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050.</li> <li>□ Please charge Deposit Account No. 23-3050 in the amount of \$ .00. This sheet</li> </ul>										
is attached in duplicate.										

## **DOCKET NO.: MSFT-2812/304049.2**

**PATENT** 

- The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to Deposit Account No. 23-3050. This sheet is provided in duplicate.
- Address all correspondence to Customer No. 23377.



PATENT TRADEMARK OFFICE

Direct all telephone calls to:

Raymond N. Scott, Jr.
WOODCOCK WASHBURN LLP
One Liberty Place - 46th Floor
Philadelphia PA 19103
Telephone No.: (215) 568 3100

Telephone No.: (215) 568-3100 Facsimile No.: (215) 568-3439

SHOULD ANY DEFICIENCIES APPEAR with respect to this application, including deficiencies in payment of fees, missing parts of the application or otherwise, the United States Patent and Trademark Office is respectfully requested to promptly notify the undersigned.

Date: December 30, 2003

Raymond N. Scott, Jr. Registration No. 48,666